OCEAN ENGINEERING

VOLUME 31, 2004

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Editors-in-Chief

MICHAEL E. McCORMICK RAMESWAR BHATTACHARYYA

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Aims and Scope of the Journal

Now that man has become accustomed to the idea of exploring space, he has turned his attention to the equally challenging task of exploring and making effective use of the oceans. It is already apparent that the rewards of this effort will include new scientific knowledge and understanding of the oceans, increased food production from them, and increased mineral, oil and gas resources. Working in an environment as hostile as a deep ocean presents engineering problems which are at least as challenging as those encountered in space exploration.

Ocean Engineering provides a medium for the publication of original research and development work in this field. In recognition of the fact that many research and development workers are now entering it, occasional review articles by leading authorities are published.

Because the field of ocean engineering is rapidly expanding, it would be unwise to define the scope of the journal too precisely. Areas that are to be covered, fixed and floating, are the design and construction of structures (including ships), submarine soil mechanics, coastal engineering, properties and fabrication of materials, stress analysis and hydrodynamic properties of shells, underwater instrumentation, power and propulsion systems, aquacultural engineering and underwater acoustics. Work on marine resources will also be included.

Publication information: *Ocean Engineering* (ISSN 0029-8018). For 2004, volume 31 is scheduled for publication. Subscription prices are available upon request from the Publisher or from the Regional Sales Office nearest you or from this journal's website (http://www.elsevier.com/locate/onceaneng). Further information is available on this journal and other Elsevier products through Elsevier's website: (http://www.elsevier.com). Subscriptions are accepted on a prepaid basis only and are entered on a calender year basis. Issues are sent by standard mail (surface within Europe, air delivery outside Europe). Priority rates are available upon request. Claims for missing issues should be made within six months of the date of dispatch.

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